Dart Aerospace Ltd. Thursday, 10/04/2008 10:36:47 AM User: Julie Lecocq **Process Sheet** Customer : CU-DAR001_Dart Helicopters Services **Drawing Name** : CABIN FLOOR PROTECTOR KIT **Job Number** : 38511 : 12936 **Estimate Number** P.O. Number : D412760011 **Part Number** : N/A This Issue : 10/04/2008 S.O. No. : **Drawing Number** : NC Prsht Rev. : N/A **Project Number** : 10/04/2008 : SMALL /MED FAB First Issue : A Type **Drawing Revision** : 37628 **Previous Run** Material **Due Date** : 18/04/2008 Qty: 4 Um: Each Written By Checked & Approved By Comment : est rev A 07.07.05 new issue EC **Additional Product** Job Number: Seq. #: **Machine Or Operation:** Description: DC DOCUMENT CONTROL 1.0 Comment: DOCUMENT CONTROL 08/04/15 Photocopy bluefile & type labels per PPP D412-760-011 CHG001 PACKAGING 1 2.0 PACKAGING RESOURCE# Comment: PACKAGING RESOURCE #1 Pick Packing Kit 3.0 D35741 CABIN FLOOR PROTECTOR Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) **CABIN FLOOR PROTECTOR** batch: 4.0 D35742 CABIN FLOOR PROTECTOR mment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) **CABIN FLOOR PROTECTOR** batch: D35751 5.0 CABIN FLOOR PROTECTOR 66mment: Qty.: 1.0000 Each(s)/Unit 4.0000 Each(s) Total: **CABIN FLOOR PROTECTOR** S857(batch:

Dart Aerospace Ltd

W/O:		WORK ORDER CHAI	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
	-								
		,							
Part No	:	PAR #: Fault Category:	NCR: Yes	No DO	Δ.	Date:	J		

QA: N/C Closed: ____ Date: ____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	***	Varification	Approval Chief Eng				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C		Approval QC Inspecto			
9											
				id.							
								*			
2								•			
								•			

NOTE: Date & initial all entries

Date: Thursday, 10/04/2008 10:36:47 AM User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: CABIN FLOOR PROTECTOR KIT** Job Number: 38511 Part Number: D412760011 Job Number: Seq. #: Machine Or Operation: **Description:** D35752 **CABIN FLOOR PROTECTOR** Comment: Qty.: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) **CABIN FLOOR PROTECTOR** 7.0 D35801 JOGGLE BRACKET Comment: Qty.: 6.0000 Each(s)/Unit Total: 24.0000 Each(s) JOGGLE BRACKET 8.0 D36281 **CUPPED WASHER** Comment: Qty.: 16.0000 Each(s)/Unit Total: 64.0000 Each(s) **CUPPED WASHER** 9.0 D36283 **CUPPED WASHER** Comment: Qty.: 6.0000 Each(s)/Unit Total: 24.0000 Each(s) **CUPPED WASHER** batch: MS24694S54 Screw Comment: Qty.: 16.0000 Each(s)/Unit Total: 64.0000 Each(s) Screw batch: MS24694S100 FLAT HEAD SCREW Comment: Qty : 6.0000 Each(s)/Unit Total: 24.0000 Each(s) FLAT HEAD SCREW batch: AN960JD10 32.0000 Each(s)/Unit Total: 128.0000 Each(s) Comment: Qty.: Washer batch:

-Page-2

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	•	PAR #: Fault Category: N	ICR: Ye	s No DQ	A:	Date:	L				

QA: N/C Closed: ____ Date: ___

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B							
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector			
		±=									
	4	4									
								,			

NOTE: Date & initial all entries

Date: Thursday, 10/04/2008 10:36:47 AM User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: CABIN FLOOR PROTECTOR KIT Job Number: 38511 Part Number: D412760011 Job Number: Seq. #: **Machine Or Operation: Description:** AN960JD416 13.0 Washer Comment: Qty.: 12.0000 Each(s)/Unit Total: 48.0000 Each(s) Washer batch: **/**14.0 QC4 INSPECT 100% KITS FOR COMPLETENESS 100% KITS FOR COMPLETENESS Comment: INSPECT 15.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and pack for shipping as per PPP D412-760-011 PPP Rev 16.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Form: rprocess

Page: 3.

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES								
DATE	STEP PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
Part No	•	PAR #: Fault Category:	NCP: Ves	No DO	۸٠	Date				

Part No:	PAR #: Fault Category:	NCR: Yes	No	DQA:	Date:
		QA: I	N/C C	losed:	Date:
NCR:	WORK ORDER NON-CONFORMA	NCE (NCI	२)		

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
DATE		Description of NC	Description of NC Corrective Action Section B Verifica			Description of NC Corrective Action Section B			Verification	Approval	Approval
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
								1			
								•			
								,			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Cabin Floor Protectors. Be sure to subtract the weight of any parts removed.

		LAT	ERAL	LONG	ITUDINAL
Installation	Weight	Arm	Moment	Arm	Moment
D412-760-011 Cabin Floor Protector Kit (205A-1/B, 210 and 212 models)	37.6 lb	0 in	0 in-lb	113 in	4249 in-lb
	17.1 kg	0 m	0 m-kg	2.87 m	49.1 m-kg
D412-760-011 Cabin Floor Protector Kit (205A-1/B, 210 and 212 models) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb	4.33 in	145 in-lb	108 in	3629 in-lb
	15.2 kg	0.110 m	1.67 m-kg	2.74 m	41.6 m-kg
D412-760-013 Cabin Floor Protector Kit (412CF model)	37.6 lb	0 in	0 in-lb	113 in	4249 in-lb
	17.1 kg	0 m	0 m-kg	2.87 m	49.1 m-kg
D412-760-013 Cabin Floor Protector Kit (412CF model) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb	4.33 in	145 in-lb	108 in	3629 in-lb
	15.2 kg	0.110 m	1.67 m-kg	2.74 m	41.6 m-kg
D412-760-015 Cabin Floor Protector Kit (412, 412EP, AB412 and AB412EP models)	37.6 lb	0 in	0 in-lb	113 in	4249 in-lb
	17.1 kg	0 m	0 m-kg	2.87 m	49.1 m-kg
D412-760-015 Cabin Floor Protector Kit (412, 412EP, AB412 and AB412EP models) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb	4.33 in	145 in-lb	108 in	3629 in-lb
	15.2 kg	0.110 m	1.67 m-kg	2.74 m	41.6 m-kg

5.0 PARTS LIST

Qty	Qty	Qty			l '
-011	-013	-015	Part Number	Description	
Х			D412-760-011	CABIN FLOOR PROTECTOR KIT	
	X		D412-760-013	CABIN FLOOR PROTECTOR KIT]
		Х	D412-760-015	CABIN FLOOR PROTECTOR KIT]
]
1			D3574-1	CABIN FLOOR PROTECTOR	
1			D3574-2	CABIN FLOOR PROTECTOR	(3)
	1		D3574-3	CABIN FLOOR PROTECTOR	
	1		D3574-4	CABIN FLOOR PROTECTOR	
		1	D3574-5	CABIN FLOOR PROTECTOR	SHOP COPY
		1	D3574-6	CABIN FLOOR PROTECTOR	RETURN TO
1			D3575-1	CABIN FLOOR PROTECTOR	ENGINEERING
1			D3575-2	CABIN FLOOR PROTECTOR LINCO	NTROLLED COPY
	1		D3575-3	T CABIN FLOOR PROTECTOR	
	1		D3575-4	CABIN FLOOR PROTECTOR	CT TO AMENDMENT
		_ 1	D3575-5	I CADIN LEGGIN FROTECTOR	THOUT NOTICE
		1	D3575-6	1 OF ABOUT 1 CO TOTAL	VORK ORDER
6	4	6	D3580-1	JOGGLE BRACKET NO.	38511
16	40	16	D3628-1	CUPPED WASHER	1
6	8	6	D3628-3	CUPPED WASHER	1
					1
16		16	MS24694S54	SCREW]
_6		6	MS24694S100	SCREW]
32		32	AN960JD10	WASHER]
12		12	AN960JD416	WASHER]

Date: 07.06.08

Revision: A